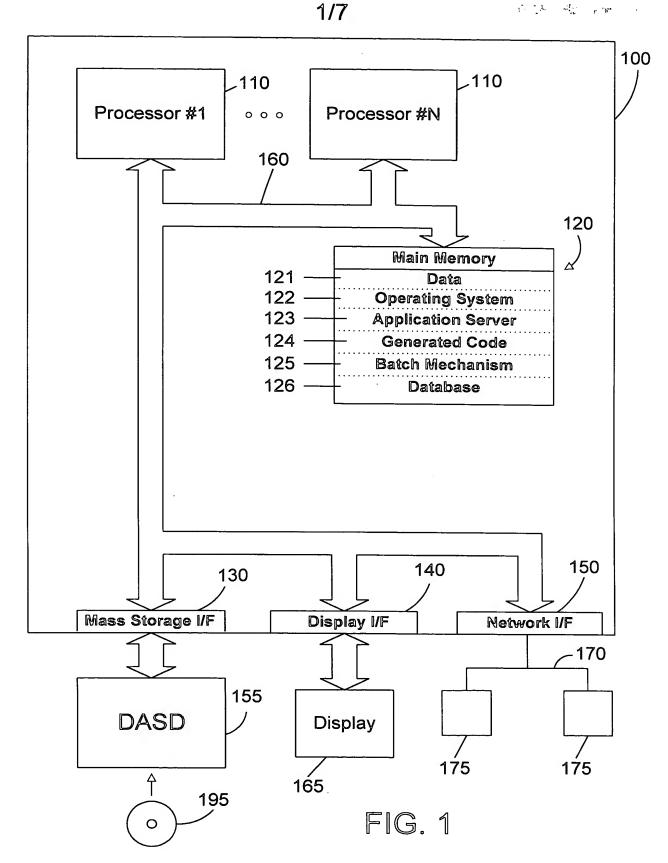
APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES WITHOUT MODIFYING GENERATED CODE BARGHOUTHI ET AL. DOCKET NO. ROC920030323US1

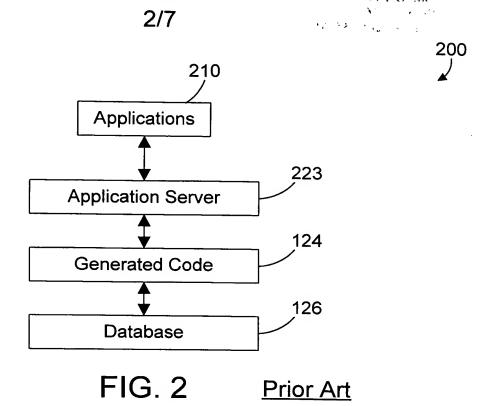
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DOCKET NO. ROC920030323US1



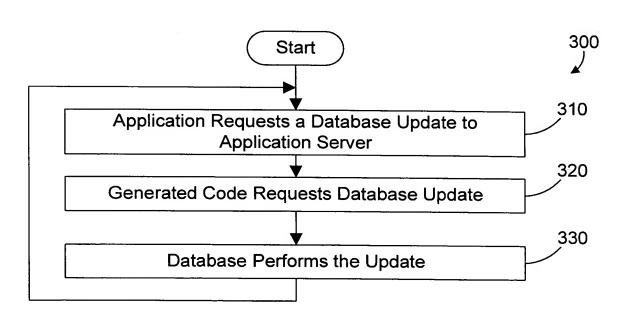
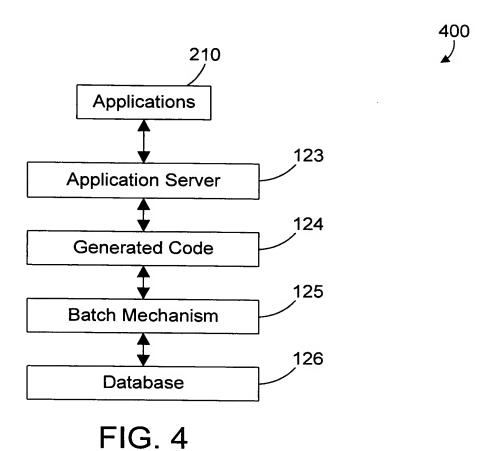


FIG. 3 Prior Art

APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES WITHOUT MODIFYING GENERATED CODE BARGHOUTHI ET AL. DOCKET NO. ROC920030323US1



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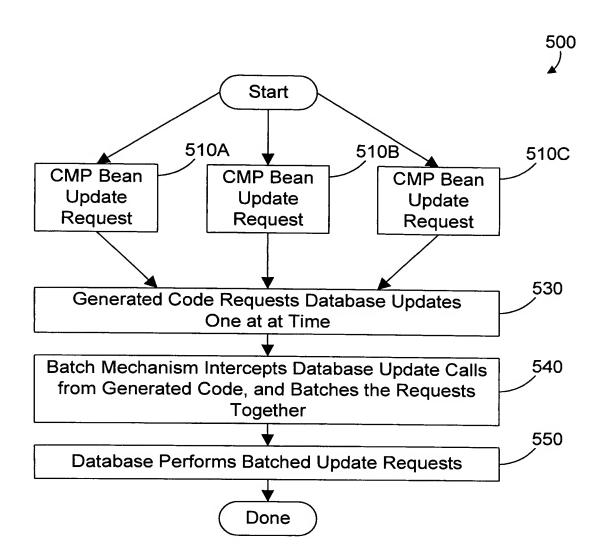


FIG. 5

APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES WITHOUT MODIFYING GENERATED CODE BARGHOUTHI ET AL.

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"Harris Bridge St.

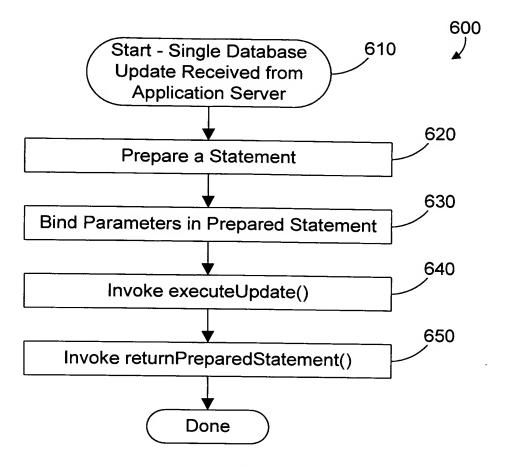


FIG. 6

APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES WITHOUT MODIFYING GENERATED CODE BARGHOUTHI ET AL.

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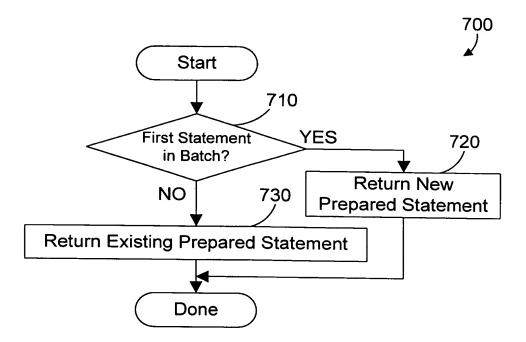


FIG. 7

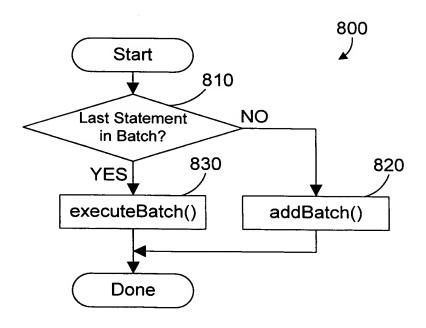
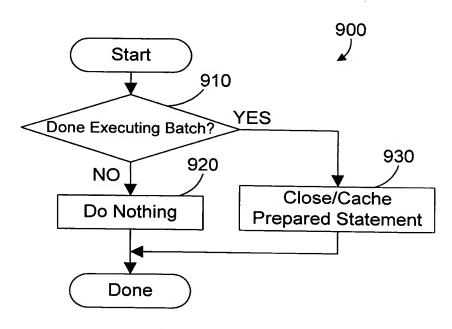


FIG. 8

APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES WITHOUT MODIFYING GENERATED CODE BARGHOUTHI ET AL. DOCKET NO. ROC920030323US1

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FIG. 9